

Abstract

5 The invention relates to a process for obtaining
chemical active ingredients which are suitable for
treating infectious diseases caused by unicellular or
multicellular parasites. With this process proteins
which are involved in the 1-desoxy-D-xylulose-5-
10 phosphate metabolic pathway, or similarly acting
derivatives thereof are brought into contact with the
active ingredients to be investigated for their activity
with respect to parasites, and the active ingredients
which inhibit the proteins or their derivatives are
15 selected. The invention also relates to the active
ingredients discovered for producing pharmaceutical
compositions against parasitic infections.